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## TRANSMITTAL Attomey Docket No. PENRECO US 3 First Inventor BUTUC, Steluta Gina Title Shear Thinning Gels Or new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EU918606824US

(Only for n	ew nonprovisional a	applications under 37 CFR 1.53(b))	Express Mail Label No	). EU918606	5824US						
See MPEP c		ON ELEMENTS ning utility patent application contents.	ADDRESS TO:	Commission P.O. Box 1	Patent Application oner for Patents 450 a VA 22313-1450	22154 10/7					
2. Applica See 37 3. Specific (preferm - Descri - Cross - Staten - Refere or a cc - Backg - Brief S - Brief I - Detailit - Claimi	ant claims small ef CFR 1.27. ication red arrangement set riptive title of the invisible Reference to Relatment Regarding Fecence to sequence list omputer program list ground of the Inventi Summary of the Inventied Description of the Diled Description	tuplicate for fee processing) entity status.  [Total Pages 48 ]  It forth below) rention ted Applications d sponsored R & D isting, a table, sting appendix tion ention brawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS								
5. Oath or Decl	claration	113) [Total Sheets2] [Total Sheets50]	10. 37 CFR 3.7 (when then	73(b) Stateme e is an assign		ower of " ttorney					
	wly executed (original	•	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
		oplication (37 CFR 1.63(d)) isional with Box 18 completed)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
	name in the prior ap 1.63(d)(2) and 1.33	ttached deleting inventor(s) pplication, see 37 CFR	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:								
49 If a CONTU	NUINO ADDITO	ATION shock appropriate box and as	Cre	dit Card Paym	nent Form PTO						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:											
	nuation [		,		on No.:						
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
19. CORRESPONDENCE ADDRESS											
Customer Number: 021875			OR Correspondence address below								
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Name (Print/Type)   Arthur M Duta   Registration No. (Attorney/Agent)   26,869											
Signature	1 M	Man ne Dul			Date Nove	ember 18, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14450.

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Signature

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

Date

November 18, 2003

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## Complet if Known FEE TRANSMITTAL **Application Number** November 18, 2003 for FY 2004 Filing Date BUTUC, Steluta Gina First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 770 **TOTAL AMOUNT OF PAYMENT** PENRECO US 3 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Control of the Contro	3 A	3. ADDITIONAL FEES						
Order Order	1	Large Entity   Small Entity						
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description			
Deposit Account	Code	• • •		(\$)		Fee Paid		
Number	1051	130	2051		Surcharge - late filing fee or oath			
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	l l		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1 840*	Requesting publication of SIR after			
to the above-identified deposit account.	1000	1,010	1000	1,040	Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 . Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive - unavoidable			
		1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Claims below Fee Paid		480	2502	240	Design issue fee			
Total Claims20** = X =	1503	640	2503	320	Plant issue fee			
Claims - 3** = X = X Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner			
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee   Fee Fee   Fee Description	1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination (RCE)			
and over original patent	1.002	000	1 .002	000	of a design application			
SUBTOTAL (2) (\$) 770	! <b>!</b>	fee (sp				<u>                                     </u>		
**or number previously paid, if greater; For Reissues, see above	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 770						
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Arthur M Dula Registration No. 26,869 Telephone 713-861-1960								

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